

Page 3,      line 17, change "are" to --is--;  
                 line 21, change "substance" to --material--;

Page 4,      line 5, change "characteristic" to --emissivity characteristics--;  
                 line 6, change "kind of substance" to --material--;  
                 line 6, change "is" to --are--;  
                 line 6, change "the characteristic of" to --that of a--;  
                 line 8, change "but" to --and--;  
                 line 8, change "characteristic" to --emissivity characteristics--;  
                 line 23, change "300" to --200--;  
                 line 24, change "the characteristic" to --emissivity characteristics--;  
                 line 25, change "but" to --and--;  
                 line 25, change "the characteristic" to --emissivity characteristics--;

Page 5,      line 8, change "it needs" to --there are--;  
                 line 24, change "the characteristic" to --emissivity characteristics--;  
                 line 25, change "but" to --and--;  
                 line 25, change "the characteristic" to --emissivity characteristics--;

Page 7,      line 17, change "the characteristic" to --emissivity characteristics--;  
                 line 18, change "but" to --and--; and  
                 line 18, change "the characteristic" to --emissivity characteristics--.